

1. This invention relates to a method and apparatus for measuring the rate of flow of a fluid through a pipe or duct.

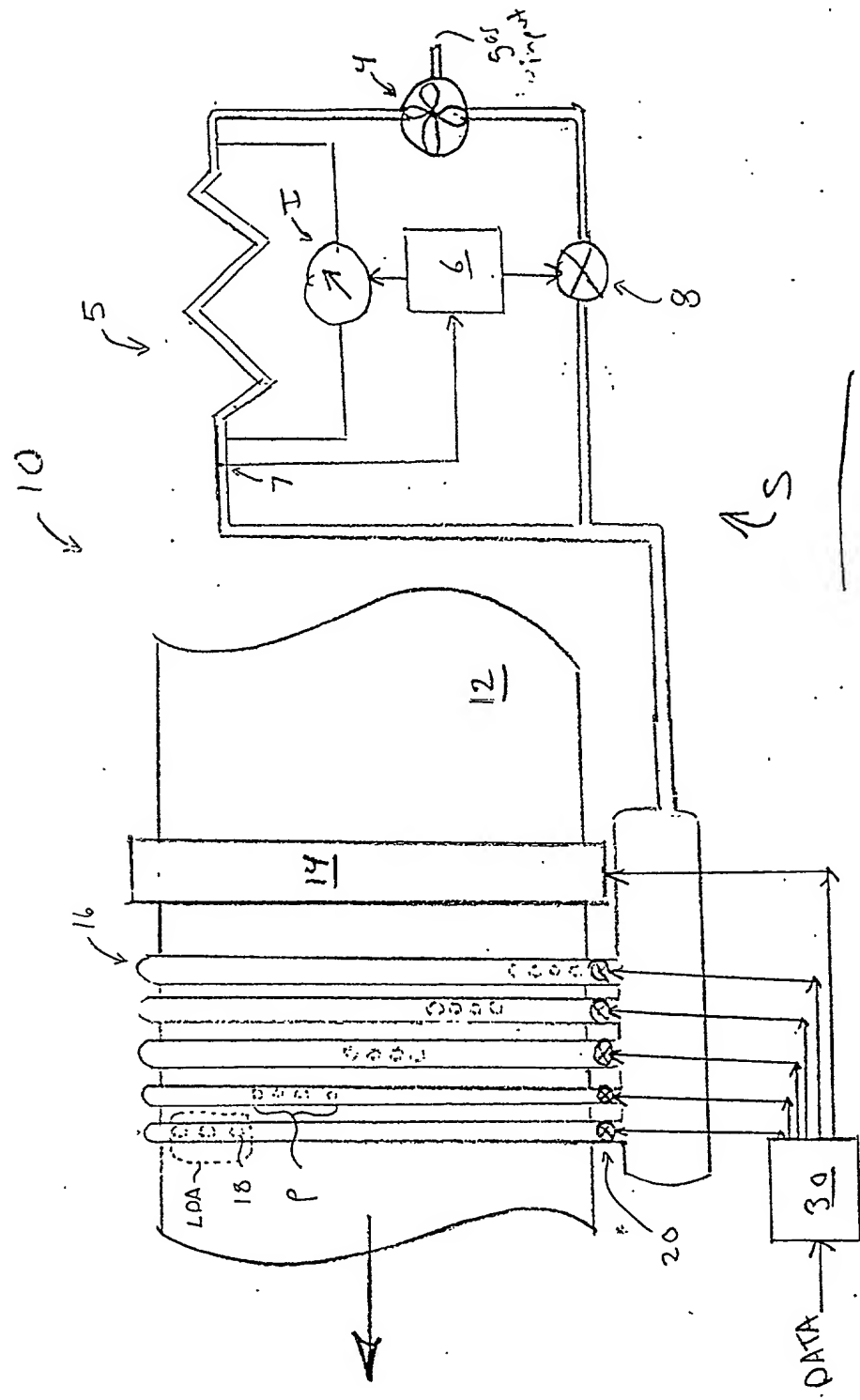


FIG 1

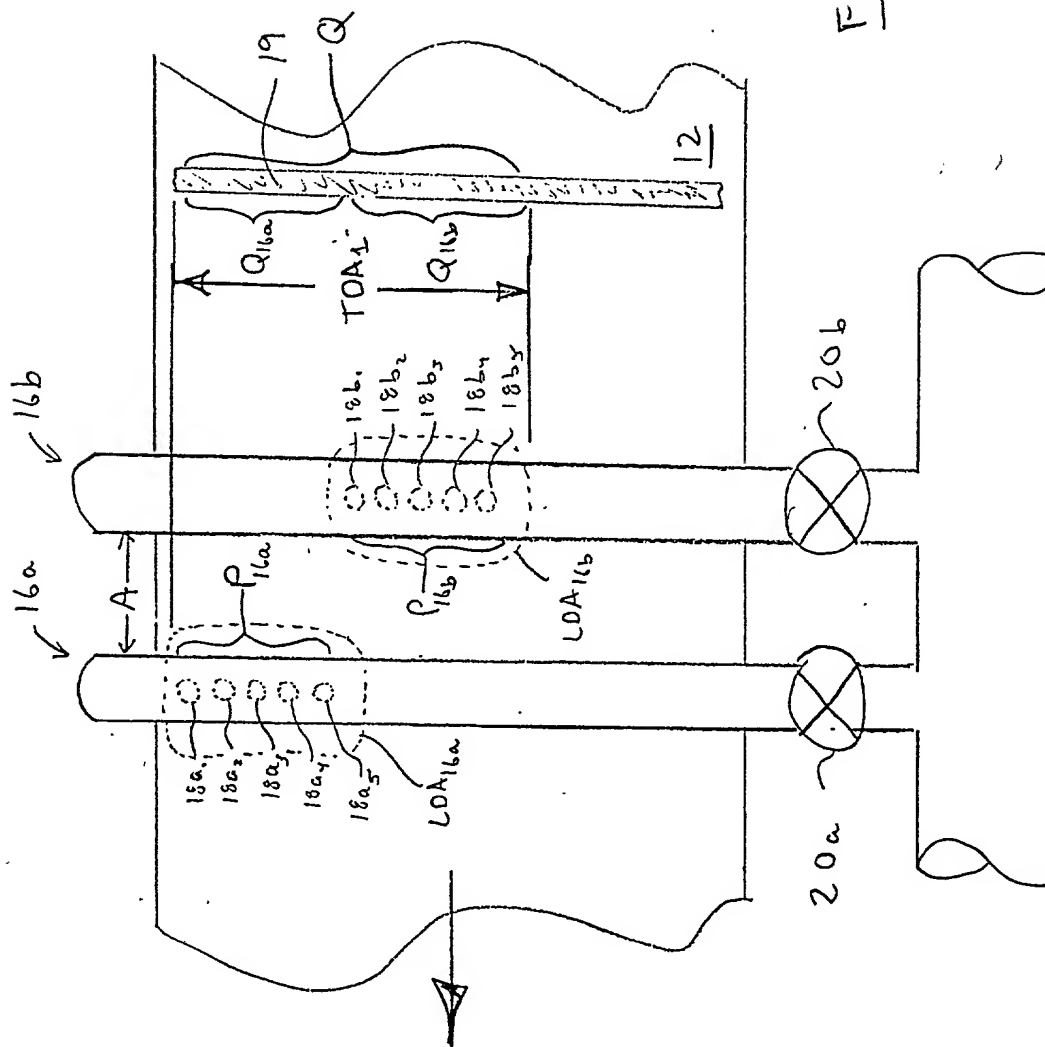


FIG. 3 is a schematic diagram of a system for measuring the thickness of a material. The system includes a material 11, a sensor 12, and a data processing unit 30. The sensor 12 is positioned to measure the thickness of the material 11. The data processing unit 30 receives data from the sensor 12 and outputs the measured thickness. The system is shown in a cross-sectional view.

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FIG 3

